## Statistics Report 09524, Lemon juice from concentrate, bottled, REAL LEMON

Report Date: June 30, 2017 12:00 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points	td. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates  Water 1	g	93.57	6	0.131	93.2	94.1	5.0	93.23	93.903	1	Analytical or derived from analytical		03/2015
Energy	kcal	17									Calculated or imputed		03/2015
Energy	kJ	73									Calculated or imputed		03/2015
Protein 1	g	0.47	6	0.026	0.35	0.51	5.0	0.4	0.532	1	Analytical or derived from analytical		03/2015
Total lipid (fat) 1/4	g	0.07	6	0.000	0.07	0.07				1	Analytical or derived from analytical		03/2015
Ash ½	g	0.23	6	0.043	0.07	0.36	5.0	0.12	0.342	1	Analytical or derived from analytical		03/2015
Carbohydrate, by difference	g	5.66									Calculated or imputed		03/2015
Fiber, total dietary 1	g	0.7	1								Analytical or derived from analytical		03/2015
Sugars, total 1	g	1.59	2		1.55	1.63	1.0			1	Analytical or derived from analytical		03/2015

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Sucrose 1	g	0.00	2		0	0				1	Analytical or derived from analytical		03/2015
Glucose (dextrose) 1/2	g	0.88	2		0.87	0.9	1.0			1	Analytical or derived from analytical		03/2015
Fructose 1	g	0.71	2		0.68	0.73	1.0			1	Analytical or derived from analytical		03/2015
Lactose 1	g	0.00	2		0	0				1	Analytical or derived from analytical		03/2015
Maltose 1	g	0.00	2		0	0				1	Analytical or derived from analytical		03/2015
Galactose 1	g	0.00	2		0	0				1	Analytical or derived from analytical		03/2015
Minerals													
Calcium, Ca 1	mg	9	6	0.693	8	12	5.0	7.565	11.128	1	Analytical or derived from analytical		03/2015
Iron, Fe 1/2	mg	0.06	6	0.005	0.04	0.08	5.0	0.043	0.07	1	Analytical or derived from analytical		03/2015
Magnesium, Mg <sup>1</sup>	mg	6	6	0.211	6	7	5.0	5.772	6.858	1	Analytical or derived from analytical		03/2015
Phosphorus, P 1	mg	9	6	0.418	8	11	5.0	8.22	10.367	1	Analytical or derived from analytical		03/2015

Nutrient	Unit	Value Per100 g	Data Points	td. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Potassium, K <sup>1</sup> / <sub>-</sub>	mg	109	6	3.830	92	119	5.0	99.155	118.845	1	Analytical or derived from analytical		03/2015
Sodium, Na <sup>1</sup>	mg	26	6	0.979	24	29	5.0	23.617	28.65	1	Analytical or derived from analytical		03/2015
Zinc, Zn 1	mg	0.23	6	0.070	0.04	0.51	5.0	0.053	0.411	1	Analytical or derived from analytical		03/2015
Copper, Cu ½	mg	0.018	6	0.001	0.01	0.02	5.0	0.015	0.021	1	Analytical or derived from analytical		03/2015
Manganese, Mn <sup>1</sup>	mg	0.016	6	0.000	0.01	0.02	5.0	0.015	0.017	1	Analytical or derived from analytical		03/2015
Vitamins													
Vitamin C, total ascorbic acid 1	mg	16.6	3	1.530	13.7	18.9	2.0	10.029	23.196	1	Analytical or derived from analytical		03/2015
Thiamin ½	mg	0.020	3	0.000	0.02	0.02				1	Analytical or derived from analytical		03/2015
Riboflavin <sup>1</sup>	mg	0.017	3	0.002	0.01	0.02	2.0	0.009	0.024	1	Analytical or derived from analytical		03/2015
Niacin 1	mg	0.180	3	0.012	0.16	0.2	2.0	0.13	0.23	1	Analytical or derived from analytical		03/2015
Pantothenic acid 1	mg	0.090	2		0.09	0.09				1	Analytical or derived from analytical		03/2015

Nutrient	Unit	Value Per100 g	Data Points	td. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Vitamin B-6 ½	mg	0.037	3	0.000	0.04	0.04				1	Analytical or derived from analytical		03/2015
Folate, total 1	μg	11	3	0.321	10	12	2.0	9.517	12.283	1	Analytical or derived from analytical		03/2015
Folate, food	μg	11	3	0.321	10	12	2.0	9.517	12.283	1	Analytical or derived from analytical		03/2015
Vitamin A, RAE	μg	2									Analytical or derived from analytical		03/2015
Carotene, beta 1	μg	0	1								Analytical or derived from analytical		03/2015
Carotene, alpha 1	μg	0	1								Analytical or derived from analytical		03/2015
Cryptoxanthin, beta 1	μg	40	1								Analytical or derived from analytical		03/2015
Vitamin A, IU	IU	33									Analytical or derived from analytical		03/2015
Lycopene 1	μg	0	1								Analytical or derived from analytical		03/2015
Lutein + zeaxanthin 1	μg	11	1								Analytical or derived from analytical		03/2015

Nutrient	Unit	Value Per100 g	Data Points Std	l. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Vitamin E (alpha-tocopherol) 1	mg	0.23	1								Analytical or derived from analytical		03/2015
Tocopherol, beta 1	mg	0.00	1								Analytical or derived from analytical		03/2015
Tocopherol, gamma 1	mg	0.00	1								Analytical or derived from analytical		03/2015
Tocopherol, delta <sup>1</sup>	mg	0.00	1								Analytical or derived from analytical		03/2015
Vitamin K (phylloquinone) 1/Lipids	μg	0.1	1								Analytical or derived from analytical		03/2015
Fatty acids, total saturated	g	0.027									Calculated or imputed		03/2015
4:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
6:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
8:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
10:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015

Nutrient	Unit	Value Per100 g	Data Points Std.	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
12:0 1	g	0.000	1								Analytical or derived from analytical		03/2015
14:0 1	g	0.003	1								Analytical or derived from analytical		03/2015
15:0 <u>1</u>	g	0.002	1								Analytical or derived from analytical		03/2015
16:0 <u>1</u>	g	0.015	1								Analytical or derived from analytical		03/2015
17:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
18:0 <u>1</u>	g	0.007	1								Analytical or derived from analytical		03/2015
20:0 1	g	0.000	1								Analytical or derived from analytical		03/2015
22:0 1	g	0.000	1								Analytical or derived from analytical		03/2015
24:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
Fatty acids, total monounsaturated	g	0.006									Calculated or imputed		03/2015

Nutrient	Unit	Value Per100 g	Data Points Std.	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
14:1 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
15:1 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
16:1 undifferentiated $\frac{1}{2}$	g	0.000									Analytical or derived from analytical		03/2015
16:1 c <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
16:1 t <sup>1</sup>	g	0.000	1								Analytical or derived from analytical		03/2015
17:1 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
18:1 undifferentiated $\frac{1}{a}$	g	0.006									Analytical or derived from analytical		03/2015
18:1 c <u>1</u>	g	0.006	1	-							Analytical or derived from analytical		03/2015
18:1 t <sup>1</sup> _	g	0.000	1								Analytical or derived from analytical		03/2015
20:1 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015

Nutrient	Unit	Value Per100 g	Data Points	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
22:1 undifferentiated $\frac{1}{2}$	g	0.000									Analytical or derived from analytical		03/2015
22:1 c <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
22:1 t <sup>1</sup>	g	0.000	1								Analytical or derived from analytical		03/2015
24:1 c <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
Fatty acids, total polyunsaturated	g	0.017									Calculated or imputed		03/2015
18:2 undifferentiated <sup>1</sup> / <sub>-</sub>	g	0.011									Analytical or derived from analytical		03/2015
18:2 n-6 c,c <sup>1</sup>	g	0.011	1								Analytical or derived from analytical		03/2015
18:2 CLAs 1	g	0.000	1								Analytical or derived from analytical		03/2015
18:2 t not further defined $\frac{1}{2}$	g	0.000	1								Analytical or derived from analytical		03/2015
18:3 undifferentiated $\frac{1}{2}$	g	0.006									Analytical or derived from analytical		03/2015

Nutrient	Unit	Value Per100 g	Data Points Std.	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
18:3 n-3 c,c,c (ALA) <sup>1</sup> / <sub>-</sub>	g	0.006	1								Analytical or derived from analytical		03/2015
18:3 n-6 c,c,c 1	g	0.000	1								Analytical or derived from analytical		03/2015
18:3i <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
18:4 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015
20:2 n-6 c,c <sup>1</sup>	g	0.000	1								Analytical or derived from analytical		03/2015
20:3 undifferentiated $\frac{1}{2}$	g	0.000									Analytical or derived from analytical		03/2015
20:3 n-6 <sup>1</sup>	g	0.000	1								Analytical or derived from analytical		03/2015
20:4 undifferentiated $\frac{1}{2}$	g	0.000	1								Analytical or derived from analytical		03/2015
20:5 n-3 (EPA) 1	g	0.000	1								Analytical or derived from analytical		03/2015
22:4 <u>1</u>	g	0.000	1								Analytical or derived from analytical		03/2015

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Nutrient	Unit	Value Per100 g	Data Points Std. 1	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
22:5 n-3 (DPA) 1/2	σg	0.000	1								Analytical or derived from analytical		03/2015
22:6 n-3 (DHA) 1/2	g	0.000	1								Analytical or derived from analytical		03/2015
Fatty acids, total trans	g	0.000									Calculated or imputed		03/2015
Fatty acids, total trans-monoenoic	g	0.000									Calculated or imputed		03/2015

## Sources of Data

 $<sup>^1\</sup>textit{Nutrient Data Laboratory, ARS, USDA \textbf{ National Food and Nutrient Analysis Program Wave 18e, 2014 \ Beltsville \ MD}$